Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Wednesday 08 Dec 2021 until 23:59 on Thursday 09 Dec 2021

Forecast Issued on Wednesday 08 Dec 2021 at 02:43

Confidence: High confidence for a showery outlook on Wednesday with some brighter conditions on Thursday also a good signal for milder air to return on Saturday. Lower confidence in shower amounts and frequency.

Headline for Wednesday 08 Dec 2021: Wintry showers and severe gales continuing but some brighter weather likely later this afternoon, very poor visibility at times.

Mountain weather hazards on Wednesday 08 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sleet showers (night)	Sleet showers	Sleet showers	Sleet showers	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
60%	50%	50%	40%	20%	20%

Forecast for Wednesday 08 Dec 2021

Weather: Northwesterly gales will continue with a significant chill effect at height. Showers will continue through this morning but will turn sleety or to rain below 700m. A few brighter spells will develop this afternoon but showers continuing.

Chance of cloud free mountain/hill tops above 700m: 20% rising to 40% for a time in the afternoon. Lower cloud associated with showers will shroud the tops at times.

Visibility: In wintry showers visibility will fall to less than 1km at times with near whiteout conditions, cloud bases will also fall to around 400m accompanying the showers. Outwith showers cloud bases will be more scattered at 600m and visibility will be moderate or good under the cloud.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 08 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	46/64 NW	44/63 NW	38/55 W	40/59 NW	39/56 NW	39/56 NW	37/53 NW
300	25/45 NW	26/47 NW	24/41 W	25/44 NW	24/42 NW	24/43 NW	24/41 NW
Valley	20/43 NW	22/44 NW	20/38 W	21/41 NW	20/40 NW	20/39 NW	19/37 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	0/-9	0/-9	0/-8	1/-8	1/-7	1/-7	1/-7
300	2/-4	2/-5	2/-4	3/-3	3/-3	3/-3	3/-3
Valley	4/-2	3/-3	3/-2	4/-2	4/-1	4/-1	4/-1
Freezing Level*	700m	600m	700m	800m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Northwesterly severe gales throughout the day and feeling bitterly cold on the hills, trecherous walking conditions.

Forecast for Thursday 09 Dec 2021

Weather: A more settled day than of recent with some bright or sunny spells possible with Northwesterly gales finally easing. A few showers are likely especially during the afternoon. Clouding over in the afternoon as a band of sleet and rain spread east during the evening, wintry above 800m so mostly falling as rain or perhaps snow on the higher tops.

Maximum wind: Northwesterly 30-40mph becoming southwesterly 25-35mph later.

Chance of cloud free mountain/hill tops above 700m: 80% falling to 60% later in the day. Mainly clear fell tops in the morning but scattered cloud forming around showers and also as the front approaches in the evening.

Visibility: Mainly good but dipping in any wintry showers. Patches of cloud around 600m in the morning and afternoon around showers, cloud bases falling to 500m in the evening.

Temperature: **Valleys:** Plus 1 rising to Plus 5 Celsius.
At 700m: Plus 1 rising to 3 Celsius
Freezing level: Around 800m rising to 1300m

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